

Resistance Thermometers - Application-Specific Types

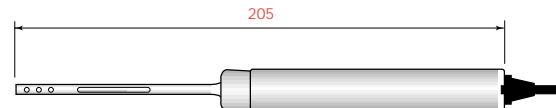


RT HH AT

Resistance Thermometer PT100 suitable for Air Temperature Measurement. This Hand Held Probe is fitted with a PT100 Class A Detector housed in a ventilated St. St. Sheath and has a 1 metre 3 wire cable.

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RT HH AT



RT PT FL

The Sensor comprises of a Class A, PT100 Resistance Thermometer Detector housed in a Rubber Pad (Size 12 x 40mm) which has an adhesive strip and can be attached to measure surface temperature. Complete with a 3 wire FEP cable it can be used in a variety of applications. Max temp 200°C

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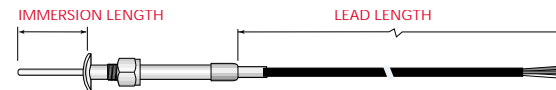
RT PT FL

Lead Length mm	Code
250	0250
500	0500
1000	1000
1500	1500
2000	2000
3000	3000



RT PS SW

This Sensor comprises of a Class A, PT100 Sensor housed in a St/St Sheath of 6mm dia reducing to 3mm. Supplied with a small thermo-pocket which is welded to the outside of the pipe this construction is ideal for measuring the temperature of liquid inside pipes of various diameters. Cable construction is Teflon Insulated 3 wire 7/0.2mm conductors



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RT PS SW - I - - - C - - - -

Immersion Length		Cable Length	
mm	Code	mm	Code
25	25	500	0500
50	50	1000	1000
75	75	2000	2000
		5000	5000

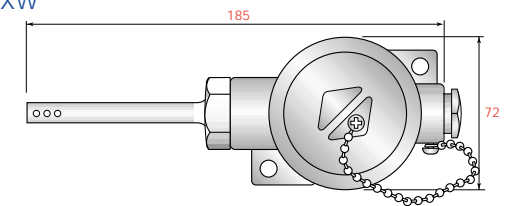


RT AT XW

This robust Air Temperature Sensor comprises of a PT100 Class A resistance thermometer detector in a surface mounting housing. The weatherproof construction allows the sensor to be used internally or externally to measure cold room/ambient temperatures and is often used in energy management systems.

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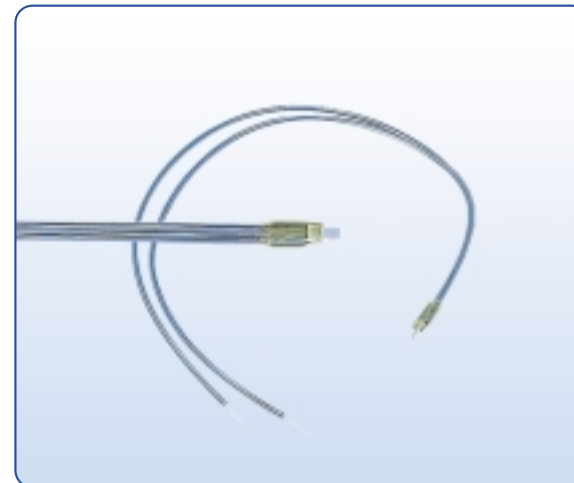


RT AT IW

An Air Temperature Sensor in a plastic wall mounted housing. The Sensor is supplied with a PT100 Class A detector and terminal block. It is used for general ambient temperature measurement and energy management. Dimensions: 86 x 86 x 30mm

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RT GP PT

This sensor comprises of a PT100 Class A element connected to two extension wires 200mm long insulated by a PTFE sleeving in a two wire configuration. The detector is exposed for fast response and can be submerged to measure liquid temperatures.

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RT GP PT

